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JAPANESE MEDICAL EQUIPMENT

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KIT, DISSECTING, FIELD, LARGE, AUTOPSY

REPORT NO. 155

31 December 1945

MEDICAL ANALYSIS SECTION  
5250th Technical Intelligence Company  
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31 December 1945.

Kit, Dissecting, Field, Large, Autopsy

SOURCE: Tokyo, Japan.

IMPORTANCE: Not previously reported. A complete, compact field autopsy set.

DESCRIPTION: This set is contained in a canvas, leather trimmed, carrying case, 17 1/2" x 13" x 6". It weighs 52 pounds. The canvas case has metal clasps on both sides and top. The instruments fit compactly into two removeable aluminum alloy trays which in turn fit inside a plain stainless steel sterilizing box. Each tray has metal loop handles for removing the tray from the sterilizing box. The instruments fit into racks and are held in place by spring wire clips.

The Japanese characters on the case are interpreted as "Dissecting Appliance". It is the type, 3d year of Showa or 1928.

The contents of the top shelf are as follows:

|  |    |   |
|--|----|---|
| 1. Forceps, tissue, 5"                       | ea | 2 |
| 2. Forceps, tongue, 7"                       | ea | 1 |
| 3. Forceps, Kocher, large, 7"                | ea | 2 |
| 4. Forceps, Kocher, small, 5 1/2"            | ea | 2 |
| 5. Scissors, straight, double, blunt, 5 1/2" | ea | 1 |
| 6. Scissors, curved, double, blunt, 7"       | ea | 1 |

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|   |    |   |
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| 7. Scissors, bandage, straight, 7"                          | ea | 1 |
| 8. Scissors, bandage, straight, large, 8"                   | ea | 1 |
| 9. Handle, wire saw, 2 3/4"                                 | ea | 2 |
| 10. Scissors, bone, 9"                                      | ea | 1 |
| 11. Scissors, rib, 8 1/2"                                   | ea | 1 |
| 12. Knife, brain, small, 13"                                | ea | 1 |
| 13. Scalpels, round-bladed, large                           | ea | 3 |
| 14. Scalpels, round-bladed, small                           | ea | 4 |
| 15. Chisel, bone, small, 7" x 5/8"                          | ea | 1 |
| 16. Chisel, bone, large, 7" x 1"                            | ea | 1 |
| 17. Chisel, bone, T-type, 5" x 5/8"                         | ea | 1 |
| 18. Scraper, bone, solid handle, 7"                         | ea | 1 |
| 19. Scraper, bone, open handle, 7"                          | ea | 1 |
| 20. Forceps, plain, 5"                                      | ea | 3 |
| 21. Needles, autopsy, in metal case                         | ea | 5 |
| 22. Needles, wire saw, connecting, 5"                       | ea | 2 |
| 23. Saw, wire, in metal case, 13"                           | ea | 2 |
| 24. Probe, channel, 7"                                      | ea | 1 |
| 25. Probe, flexible, with sheath, 7"<br>(missing from case) | ea | 2 |

The contents of the bottom shelf are as follows:

|                                   |    |   |
|-----------------------------------|----|---|
| 1. Gup, scoop, metal, 5" x 3"     | ea | 1 |
| 2. Saw, spinal cord, 11 1/2" x 6" | ea | 1 |
| 3. Saw, bone, large, 14"          | ea | 1 |
| 4. Saw, bone, small, 12"          | ea | 1 |
| 5. Saw, "spiny", small, 11 1/2"   | ea | 1 |

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|   |    |   |
|---|----|---|
| 6. Beaker, 100 cc, glass, with metal case,<br>5" x 2 1/2" dia             | ea | 1 |
| 7. Scale, metal, hinged, 19"  | ea | 1 |
| 8. Hammer, all metal, 10" x 4 1/2"  | ea | 1 |
| 9. Dividers, all metal hinged, 5"   | ea | 1 |
| 10. Forceps, bone holding, double articulation, 8"                        | ea | 1 |
| 11. Forceps, bone holding, double articulation,<br>with double prongs, 8" | ea | 1 |
| 12. Mallet, wooden, 11"   | ea | 1 |
| 13. Knife, brain, large, with metal case                                  | ea | 1 |
| 14. Calipers, cranial, 12 1/2" x 6 1/2"                                   | ea | 1 |

In addition to the two trays of instruments, there is a screen-bottom tray, 15 3/4" x 11 1/2" x 1/2", which is used to hold and wash instruments during the autopsy. This tray fits in the bottom of the sterilizing box under the lower instrument tray.

Included in this set are two tray hooks. (one missing)

COMMENT: Although the instruments are of usual pre-war quality and type, this set is of interest because of its completeness and compactness. This case contains all the instruments necessary for a complete autopsy and is so arranged that it can be easily carried and used under field conditions.

Photographs:    Fig. 1. Case opened, showing both trays.  
                  Fig. 2. Contents of top tray.  
                  Fig. 3. Contents of bottom tray.  
                  Fig. 4. Screen or drainage tray.

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Fig 1: Case open, showing both trays.

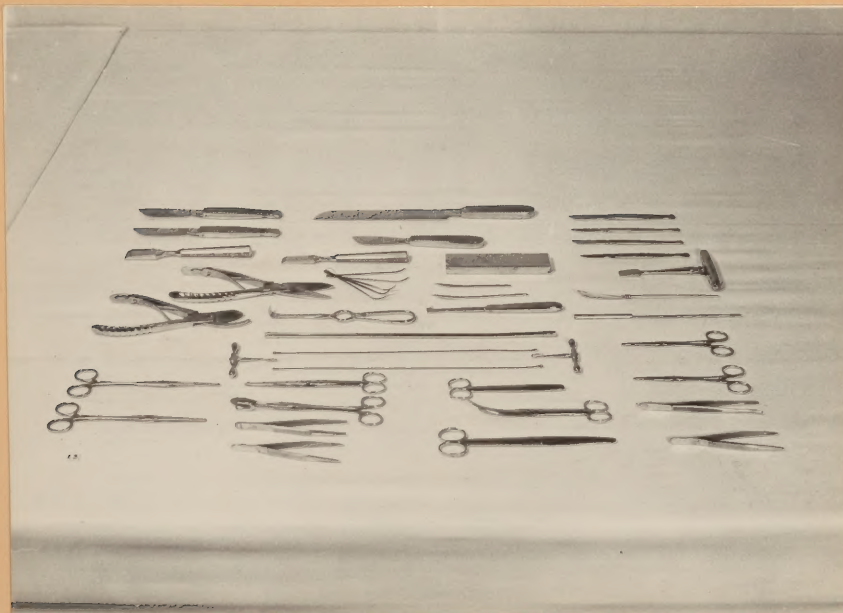


Fig 2: Contents of top tray.

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Fig 3: Contents of bottom tray.

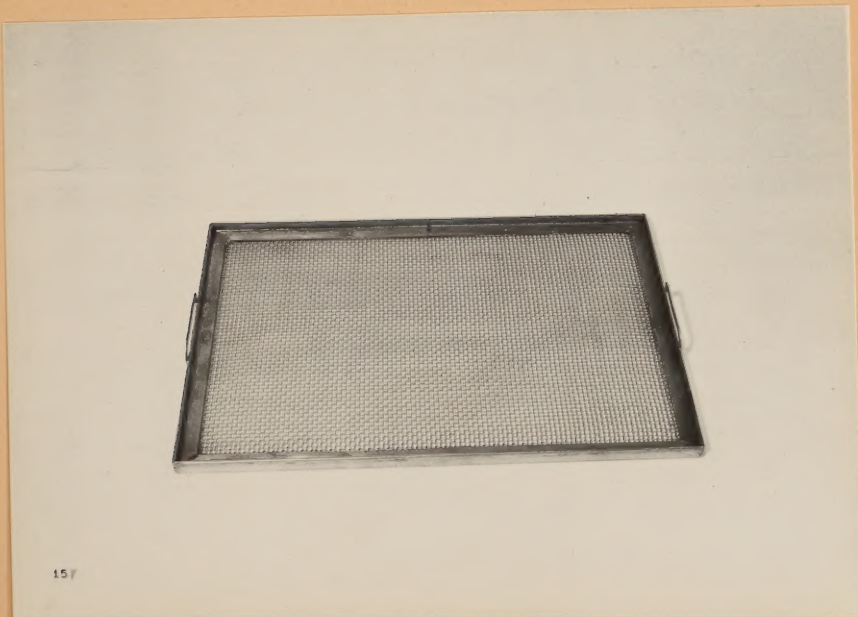


Fig 4: Screen or drainage tray.

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